

Murfreesboro School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Murfreesboro High School offered 9 programs of study in 9 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 39.13%

Consortia/District Target: 51.58%

District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 66.67%

Consortia/District Target: 51.64%

District rating: Met Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 73.68%

Consortia/District Target: 75.38%

District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 65.12% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 79.17%

Consortia/District Target: 90.09%

District rating: Below Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 75.00%

Consortia/District Target: 95.32%

District rating: Below Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 55.17%

Number of seniors compared to completers 59.26%

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ACCREDITATION STANDARDS DETAIL

Murfreesboro High School offered 9 programs of study in 9 different pathways.

Animal Systems		
Animal Systems	Approved	
Early Childhood Development & Services		
Child Care Guidance, Management & Services	Approved	
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Natural Resources Systems		
Natural Resource/Environmental Svc Systems	Approved	
Network Systems		
Computer Engineering	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at Nashville
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Production		
Welding	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at Nashville
Therapeutic Services		
Health Science Technology Education	Approved	DeQueen/Mena Tech Ed Ctr - Cossatot at Nashville
Web and Digital Communications		
Digital Communications	Approved	

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
MURFREESBORO HIGH SCHOOL	215	140	65.12%
Agriculture	22	14	63.64%
Agriculture Science & Technology	22	14	63.64%
Business and Marketing	93	49	52.69%
Computerized Business Applications	43	13	30.23%
Desktop Publishing I	16	11	68.75%
Desktop Publishing II	15	14	93.33%
Multimedia Applications I	10	5	50.00%
Multimedia Applications II	9	6	66.67%
Family and Consumer	100	77	77.00%
Child Care Guidance, Mgmt & Services	11	9	81.82%
Child Development	13	12	92.31%
Family & Consumer Sciences	19	14	73.68%
Leadership & Service Learning (9-12)	43	28	65.12%
Parenting	14	14	100.00%

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COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	16
Agribusiness Systems	6
Agricultural Power, Structural & Technical Systems	8
Child Care Guidance, Management & Services	7
Desktop Publishing	1
Family & Consumer Sciences Education	6
Multimedia	1